

Title (en)
TRANSACTION SYSTEM AND METHOD THEREFOR

Title (de)
TRANSAKTIONSSYSTEM UND ZUGEHÖRENDES VERFAHREN

Title (fr)
SYSTEME DE TRANSACTION ET PROCEDE D'UTILISATION

Publication
EP 1234395 A4 20030827 (EN)

Application
EP 00976774 A 20001101

Priority
• US 0030070 W 20001101
• US 44385599 A 19991119

Abstract (en)
[origin: WO0137467A1] A peer device (132) is arranged and programmed for handling a transaction at a point of sale provided by a merchant, and a personal presence identifier (122) is carried by a user and coupled to the peer device by a short-range two-way wireless link. The peer device and the personal presence identifier are arranged and programmed to establish a two-way personal area network (22) with one another when the personal presence identifier is within wireless transmission range of the peer device. The personal presence identifier and the peer device are also arranged and programmed to exchange needs specifications (70) and capability specifications (72) with one another after establishing the two-way personal area network.

IPC 1-7
G06K 7/10; **G06K 19/06**; **G07G 1/14**; **G07F 7/02**; **G06F 17/60**

IPC 8 full level
G06Q 20/00 (2012.01); **H04B 7/24** (2006.01); **H04L 12/56** (2006.01); **H04L 29/06** (2006.01); **H04W 48/18** (2009.01); **H04W 8/22** (2009.01); **H04W 12/06** (2009.01); **H04W 84/18** (2009.01)

CPC (source: EP US)
G06Q 20/20 (2013.01 - EP US); **G06Q 20/322** (2013.01 - EP US); **G06Q 20/3265** (2020.05 - EP US); **G06Q 20/327** (2013.01 - EP US); **H04L 63/0492** (2013.01 - EP US); **H04L 63/08** (2013.01 - EP US); **H04L 63/104** (2013.01 - EP US); **H04W 12/06** (2013.01 - EP US); **H04W 48/18** (2013.01 - EP US); **H04W 84/10** (2013.01 - EP US); **H04L 2463/102** (2013.01 - EP US); **H04W 8/22** (2013.01 - EP US); **H04W 28/14** (2013.01 - EP US); **H04W 76/10** (2018.01 - EP US); **H04W 84/18** (2013.01 - EP US)

Citation (search report)
• [YA] US 5640002 A 19970617 - RUPPERT JONATHAN PAUL [US], et al
• [YA] WO 9817032 A1 19980423 - MOTOROLA INC [US]
• See references of WO 0137467A1

Designated contracting state (EPC)
DE ES FR IT

DOCDB simple family (publication)
WO 0137467 A1 20010525; AU 1450601 A 20010530; BR 0015658 A 20020723; CN 1390401 A 20030108; EP 1234395 A1 20020828; EP 1234395 A4 20030827; GB 0208759 D0 20020529; GB 2373144 A 20020911; JP 2003514319 A 20030415; US 6434159 B1 20020813

DOCDB simple family (application)
US 0030070 W 20001101; AU 1450601 A 20001101; BR 0015658 A 20001101; CN 00815786 A 20001101; EP 00976774 A 20001101; GB 0208759 A 20001101; JP 2001537908 A 20001101; US 44385599 A 19991119